

16. 12. (New) The DNA construct of claim 1 wherein said milk protein is a milk serum protein.

17. 13. (New) The DNA construct of claim 12, wherein said milk serum protein is  $\alpha$ -lactalbumin.

18. 14. (New) The DNA construct of claim 1, wherein said milk protein is a casein.

19. 15. (New) A DNA construct containing a gene encoding a protein, said gene being under the transcriptional control of a sequence upstream from the transcriptional start site of a mammalian milk protein which includes a milk protein promoter and which does not naturally control the transcription of said gene, said DNA sequence further comprising DNA encoding a peptide enabling secretion of said protein.

20. 16. (New) The DNA construct of claim 15, wherein said secretion-enabling DNA comprises a secretion signal-encoding sequence interposed between said gene and said promoter.

21. 17. (New) The DNA construct of claim 15, wherein said milk protein is a milk serum protein.

22. 18. (New) The DNA construct of claim 17, wherein said milk serum protein is  $\alpha$ -lactalbumin.

23. 19. (New) The DNA construct of claim 15, wherein said milk protein is a casein.

24. 20. (New) The DNA construct of claim 16, wherein said signal encoding sequence is the signal encoding sequence naturally associated with said gene encoding said protein.